

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 446 Const Calendar Day: 811 Date: 28-Nov-2011 Monday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 04:30 pm **Break:** 00:30 **Over Time:** 01:00

Federal ID: Location:

Reviewer: Mathur, Lalit Approved Date: Status: Submit

Weather

Temperature 7 AM 40 - 50 **12 PM** 50 - 60 **4PM** 50 - 60

Precipitation 0.00" Condition Dense fog in the AM to partly overcast in the PM

Working Day | If no, explain:

Diary:

Work description.

- Attended weekly SAS staff meeting at 8:00am.

- Met w/ District 4 surveyors/scanners Robert Dolan and Juan Barahona and decided to hold off on future scanning surveys on the SAS bridge for the time being. The first priority is to scan the Hinge K pipe beams as its critical for the rebar design of the end section of the YBITS bridges. It should be noted that the Hinge K pipe beam protective covers were still over the end points to be surveyed.

- Began to calculate the theoretical northings, eastings, and elevations of the first cable strand using submittals 1699R01, 2447R01, and 2564R00. Victor Altamirano and Jim Reid are also performing independent calculations so that we can compare/check the numbers.

Attachment



The SAS bridge construction to date standing on CB19 looking west.



ABF ironworkers adjusting the cables on the pulleys to hoist the primary hauling system counterweight.



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Run date 21-Nov-14

11:01 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Bruce, Matt Diary #: 446 Date: 28-Nov-2011 Monday



The W-Line Hinge K pipe beam protective covers for corrosion are still impeding access to survey the end.



ABF ironworkers preparing to hoist the primary hauling system counterweight.